UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria, Virginia 22313-1450 www.uspto.gov

EXAMINER

## NOTICE OF ALLOWANCE AND FEE(S) DUE

1059

7590

03/23/2005

RIDLEY, BASIA ANNA

**40 KING STREET WEST** 

**BOX 401** TORONTO, ON M5H 3Y2

BERESKIN AND PARR

1764

PAPER NUMBER

**CANADA** 

DATE MAILED: 03/23/2005

**ART UNIT** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016.132	12/17/2001	Ali Rusta-Sallehy	9351-87 HSF	4158

TITLE OF INVENTION: CHEMICAL HYDRIDE HYDROGEN REACTOR AND GENERATION SYSTEM

APPLN. TYPE	SMALL ENTITY	issue fee	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or <u>Fax</u> INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further condicated unless correcte maintenance fee notificat	d below or directed otherwise	Patent, advance orde in Block 1, by (a)	rs and notification specifying a new co	of maintenance fees orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as		
	7590 03/23/2005	any change of address)		Fee(s) Transmittal. T	of mailing can only be used for this certificate cannot be used to mail paper, such as an assignment of mailing or transmission.	for any other accompanying		
BERESKIN AT 40 KING STREE BOX 401 TORONTO, ON	ND PARR ET WEST			C	spers. Each additional paper, such as an assignment or formal drawing, must ave its own certificate of mailing or transmission.  Certificate of Mailing or Transmission hereby certify that this Fec(s) Transmittal is being deposited with the United tates Postal Service with sufficient postage for first class mail in an envelope iddressed to the Mail Stop ISSUE FEE address above, or being facsimile ansmitted to the USPTO (703) 746-4000, on the date indicated below.			
CANADA	•					(Depositor's name)		
						(Signatore)		
				<u></u>		(Date)		
APPLICATION NO.	FILING DATE	FII	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/016,132	12/17/2001		Ali Rusta-Sallehy		9351-87 HSF	4158		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	; P(	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO NO	\$1400		\$300	\$1700	06/23/2005		
EX.	AMINER	ART UNIT	CE	.ASS-SUBCLASS				
RIDLEY.	BASIA ANNA	1764		423-658200				
1. Change of correspondence address or indication of "Fee Address" (CFR 1.363).  Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custor Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively.  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
		elow, no assignce da of this form is NOT	ita will appear on t a substitute for filin	• • •	gnee is identified below, the d	ocument has been filed for		
Please check the appropri	iate assignee category or catego	ories (will not be prin	ted on the patent):	☐ Individual ☐	Corporation or other private gro	oup entity Government		
4a. The following fee(s) a	nre enclosed:		Payment of Fee(s):					
Issue Fee	o small entity discount permitt			nount of the fee(s) is t card. Form PTO-20				
	of Copies		The Director is I	nereby authorized by	charge the required fee(s), or	credit any overpayment, to		
a. Applicant claims	tus (from status indicated above s SMALL ENTITY status. See	e) 37 CFR 1.27.	b. Applicant is no	longer claiming SM	(enclose an extra e	FR 1.27(g)(2).		
The Director of the USPI NOTE: The Issue Fee and interest as shown by the r	O is requested to apply the Iss d Publication Fee (if required) records of the United States Pat	ue Fee and Publication will not be accepted fent and Trademark O	on Fee (if any) or to from anyone other floffice.	re-apply any previou nan the applicant; a re	usly paid issue fee to the applicate a stormer or agent; or the agent of the agent	ation identified above. the assignee or other party in		
Authorized Signature				Date				
Typed or printed name	·	· · · · · · · · · · · · · · · · · · ·		Registration	on No			
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	iality is governed by 35 U.S.C I application form to the USP1 ons for reducing this burden, s irginia 22313-1450. DO NOT 13-1450.	122 and 37 CFR 1. O. Time will vary d hould be sent to the C SEND FEES OR CC	14. This collection is epending upon the Chief Information Completed FORM	is estimated to take I individual case. Any officer, U.S. Patent at IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, including comments on the amount of the Trademark Office, U.S. Department of the Commissioner of the Commiss	ng gathering, preparing, and me you require to complete eartment of Commerce, P.O. for Patents, P.O. Box 1450.		



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1480 Afternofine, Virginia 22313-1450 www.usplo.gov

APPLICATION NO	). FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION	
10/016,132	I	12/17/2001	Ali Rusta-Sallehy	9351-87 HSF	4158
1059	7590	03/23/2005		EXAMINER	
BERESKIN		<del></del>		RIDLEY, BA	SIA ANNA
40 KING STI BOX 401	REET WEST			ART UNIT	PAPER NUMBER
TORONTO,	ON M5H 3Y	2		1764	
CANADA	•		DATE MAILED: 03/23/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 136 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 136 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.